

## Health Service Region 8 Influenza Activity Report MMWR Week 17 and 18 Weeks Ending 05/06/16



This report covers flu surveillance activities for the 28 counties that comprise Health Service Region 8: Atascosa, Bandera, Bexar, Calhoun, Comal, De Witt, Dimmit, Edwards, Frio, Gillespie, Goliad, Gonzales, Guadalupe, Jackson, Karnes, Kendall, Kerr, Kinney, La Salle, Lavaca, Maverick, Medina, Real, Uvalde, Val Verde, Victoria, Wilson, and Zavala.

### Flu Activity:

Reports were received from 25 counties during this two-week period.  
Four counties reported no flu or ILI activity.  
Three counties reported ILI activity only.  
Sixteen counties reported flu by rapid test.  
Two counties reported flu by PCR.  
In Region 8, activity in weeks 17 and 18 was about the same as week 16.

**Antiviral Resistance-** No antiviral resistant flu reported in Region 8.

**Variant Influenza Viruses-** No variant or novel influenza viruses have been detected in Texas.

### Pediatric Influenza Mortality

None this week.

### Institutional Outbreaks and School Closures

In week 17, an outbreak was reported in a detention facility in Region 8. At present, 16 individuals have reported influenza-like-illness. One patient had a rapid and was positive for flu A. This outbreak is currently being investigated.

### Summary

Influenza activity has been decreasing across the state for the past several weeks. Compared to the previous week, the percentage of specimens positive for influenza slightly decreased and the percentage of patient visits due to influenza-like illness (ILI) marginally increased. It appears that influenza activity has peaked for the season.

